

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet 1 of 2

**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	P*
		Country Code* Number* Kind Code* (if known)				
		JP-46-012-091	04-27-1971		Pages 1-2	✓
		JP-62-171510	07-28-1987	Kawabata Yoshio	Pages 1-3	✓
		JP-51-026263	02-26-1976		Pages 1-7	✓
		JP 06-341420	12-13-1994	Ueda Akemi	Pages 1-7	✓

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Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		N. FUGIMOTO, Notification of Reasons for Rejection, July 28, 2005, Pages 1-5, Japanese Patent Office	✓

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PTO/SB/08A (07-05)

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 33,487	10-15-1861	L. Marsh	Pages 1-2
		US- 45,133	11-22-1864	Bonwill	Pages 1-3
		US- 80,031	07-14-1868	N. Thompson	Pages 1-3
		US- 142,112	08-26-1873	Corning et al.	Pages 1-2
		US- 185,936	01-02-1877	Landfear	Pages 1-2
		US- 197,467	11-27-1877	H. A. Harvey	Pages 1-2
		US- 205,990	07-16-1878	G. C. Armstrong	Pages 1-3
		US- 229,287	05-27-1884	F. B. Stevens	Pages 1-3
		US- 243,493	06-28-1881	J. C. Bloom	Pages 1-2
		US- 292,063	01-15-1884	N. E. Shaffer	Pages 1-3
		US- 324,487	08-18-1885	Rice	Pages 1-3
		US- 367,196	07-26-1887	B. N. Deblieux	Pages 1-2
		US- 369,362	09-06-1887	D. C. Plank	Pages 1-3
		US-			
		US- 388,000	08-14-1888	J. T. Rider	Pages 1-3
		US- 429,851	06-10-1890	Ericson	Pages 1-3
		US- 449,887	04-07-1891	C. D. Harvey	Pages 1-3
		US- 453,563	06-02-1891	Nicholson	Pages 1-2
		US- 464,301	12-01-1891	H. A. Harvey	Pages 1-3

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		GB2201216	08-24-1988	Heal	Pages 1-15	
		GB739495	10-26-1955	Svenska Aktiebolaget	Pages 1-5	
		EP291412 A1	11-17-1988	Gault	Pages 1-14	✓
		WO 9407041	03-31-1994	Matthews Norma Leslie	Pages 1-24	
		DE 41 05 741 A1	09-03-1992	Mercedes Benz	Pages 1-6	✓
		GB 2051285	01-14-1981	Jones	Pages 1-4	

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 497,510	05-16-1893	Adler	Pages 1-3
		US- 551,043	12-10-1895	H. A. Otto	Pages 1-2
		US- 553,780	01-28-1896	J. Dickason	Pages 1-3
		US- 586,232	07-13-1897	S. W. English	Pages 1-3
		US- 594,330	11-23-1897	Cox, Jr.	Pages 1-3
		US- 638,326	12-05-1899	E. L. Farr	Pages 1-4
		US- 684,673	10-15-1901	C. S. Clark	Pages 1-4
		US- 715,891	12-16-1902	W. A. Somerby	Pages 1-3
		US- 720,580	02-17-1903	E. T. Greenfield	Pages 1-3
		US- 738,217	09-08-1903	H. T. Love	Pages 1-5
		US- 752,628	02-16-1904	W. C. Miner	Pages 1-2
		US- 793,824	07-04-1905	J. V. Culliney	Pages 1-4
		US- 794,127	07-04-1905	C. E. Slayton & D. L. Zellner	Pages 1-5
		US- 827,562	07-31-1906	J. N. Pollock & N. W. Deruelle	Pages 1-3
		US- 843,720	02-12-1907	J. Waddell & D. W. Tower	Pages 1-3
		US- 853,005	04-14-1908	C. Kesler	Pages 1-3
		US- 887,962	05-19-1908	H. Reisner	Pages 1-3
		US- 889,593	06-02-1908	J. C. Felschmann	Pages 1-3
		US- 909,033	01-05-1909	L. A. Smith	Pages 1-2

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		GB 567 862	03-06-1945	Birchall	Pages 1-4	
		GB 662 298	12-05-1951	Simmonds Aerocessories Lt	Pages 1-4	
		AU-B-1 785 270	01-27-1972	Padget	Pages 1-16	
		GB-A-213 188	03-27-1924	William Youtten	Pages 1-3	
		GB-A-7 781	03-28-1912	C. J. H. MacKenzie-Kenned	Pages 1-7	
		FR 575 341	07-28-1924	Gloriod	Pages 1-2	✓

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		US- 910,742	01-26-1909	M. C. McCoy	Pages 1-3
		US- 920,947	05-11-1909	C. N. Gilmore	Pages 1-4
		US- 948,326	02-08-1910	J. P. Hesse	Pages 1-3
		US- 949,741	02-15-1910	C. D. Loehr	Pages 1-2
		US- 988,510	03-14-1911	W. A. Scott	Pages 1-2
		US- 1,000,280	08-08-1911	Messenger	Pages 1-3
		US- 1,011,398	12-12-1911	Andregg	Pages 1-2
		US- 1,015,059	01-16-1912	Morgan	Pages 1-3
		US- 1,016,897	02-06-1912	C. Ryan	Pages 1-2
		US- 1,036,825	08-27-1912	Garchey	Pages 1-3
		US- 1,048,590	12-31-1912	Russell	Pages 1-3
		US- 1,049,590	01-07-1913	P. W. Mosher	Pages 1-3
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		US- 1,064,792	06-17-1913	D. Vance	Pages 1-3
		US- 1,070,247	08-12-1913	F. P. Haines	Pages 1-3
		US- 1,075,310	10-7-1913	M. C. Ulrich	Pages 1-3
		US- 1,088,892	03-03-1914	Foreman	Pages 1-3
		US- 1,112,525	10-06-1914	H. R. Darling	Pages 1-3
		US- 1,143,091	06-15-1915	E. B. Stimpson	Pages 1-4

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		FR 633 186	01-23-1928	Vallery	Pages 1-2	✓
		FR 646 842	11-16-1928	Hamel	Pages 1-3	✓

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		US- 1,146,078	07-13-1915	J. E. Moore	Pages 1-2
		US- 1,158,454	11-02-1915	J. W. De Camp	Pages 1-2
		US- 1,201,944	10-17-1916	Dodds	Pages 1-3
		US- 1,210,310	12-26-1916	A. E. Hickling & H. Lamb	Pages 1-2
		US- 1,229,911	06-12-1917	E. I. Dodds	Pages 1-3
		US- 1,235,626	08-07-1917	C. D. Woodward	Pages 1-2
		US- 1,238,636	08-28-1917	C. L. Christofferson	Pages 1-4
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		US- 1,288,893	12-24-1918	Holmes	Pages 1-3
		US- 1,294,268	02-11-1919	Holmes	Pages 1-3
		US- 1,297,845	03-18-1919	N. Hawrylasz	Pages 1-3
		US- 1,300,801	04-15-1919	I. C. Woodward	Pages 1-3
		US- 1,320,259	10-28-1919	F. Martens	Pages 1-2
		US- 1,362,082	07-05-1927	A. G. E. Hultgreen et al.	Pages 1-3
		US- 1,363,710	12-28-1920	J. Best	Pages 1-2
		US- 1,406,315	02-14-1922	Whittaker	Pages 1-2
		US- 1,411,184	03-28-1922	H. Rosenberg	Pages 1-4
		US- 1,451,484	04-10-1923	I. C. Woodward	Pages 1-2
		US- 1,465,148	08-14-1923	Hayman	Pages 1-3

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First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
		US- 1,495,687	05-27-1924	D. Grosclaude	Pages 1-3
		US- 1,554,249	09-22-1925	E. R. Wolf	Pages 1-4
		US- 1,556,599	10-13-1925	H. H. Harbecke	Pages 1-4
		US- 1,581,559	04-20-1926	D. E. Williams	Pages 1-3
		US- 1,592,627	07-13-1926	C. Egleston	Pages 1-3
		US- 1,622,581	03-29-1927	H. Gunkel	Pages 1-3
		US- 1,626,863	05-03-1927	H. M. Nacey	Pages 1-3
		US- 1,660,455	02-28-1928	R. Plumb	Pages 1-5
		US- 1,668,025	05-01-1928	C. G. Olson	Pages 1-3
		US- 1,676,482	07-10-1928	O. H. De Lapotterie	Pages 1-4
		US- 1,697,118	01-01-1929	W. E. Hoke	Pages 1-11
		US- 1,708,793	04-09-1929	Jones	Pages 1-3
		US- 1,741,279	12-31-1929	W. C. Bowman	Pages 1-3
		US- 1,749,903	03-11-1930	C. D. Cannon	Pages 1-3
		US- 1,759,339	05-20-1930	B. T. Anderson	Pages 1-3
		US- 1,761,581	06-30-1930	J. P. Northey et al.	Pages 1-3
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Sheet	6	of	42												

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		US-1,821,312	09-01-1931	N. R. Lillig	Pages 1-3
		US-1,825,419	09-29-1931	F. J. Flynn	Pages 1-3
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STATEMENT BY APPLICANT**

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Sheet 7 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		US-2,093,026	09-14-1937	Bernhard	Pages 1-3
		US-2,095,397	10-12-1937	G. J. Overmyer	Pages 1-3
		US-2,102,494	12-14-1937	J. J. Connell	Pages 1-4
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Sheet 8 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
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Sheet 10 of 42

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		US- 2,342,170	02-22-1944	Tinnerman	Pages 1-7
		US- 2,346,835	04-18-1944	E. M. Green	Pages 1-5
		US- 2,349,592	05-23-1944	R. T. Hosking	Pages 1-5
		US- 2,350,756	06-06-1944	G. W. Heinold	Pages 1-4
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		US- 2,367,213	01-16-1945	H. R. Harding	Pages 1-12
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 11 of 42

**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2,428,783	10-14-1947	E. J. Cole	Pages 1-4
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		US-2,444,276	06-29-1948	C. A. Aldrich	Pages 1-3
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		US-2,498,221	02-21-1950	O. J. Poupitch	Pages 1-5
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/688,173
		Filing Date	October 17, 2003
		First Named Inventor	David Harris
		Art Unit	3677
		Examiner Name	Flemming Saether
Sheet 12 of 42	Attorney Docket Number	11-9540-6520-0000-5	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2,685,812	08-10-1954	G. A. Dmitroff	Pages 1-4
		US- 2,735,470	02-21-1956	O. J. Poupitch	Pages 1-3
		US- 2,740,650	04-03-1956	Hutton	Pages 1-4
		US- 2,741,289	04-10-1956	H. B. Grow	Pages 1-4
		US- 2,778,399	01-22-1957	E. L. Mroz	Pages 1-3
		US- 2,779,376	01-29-1957	O. J. Poupitch	Pages 1-4
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		US- 2,788,046	04-09-1957	J. Rosan	Pages 1-5
		US- 2,794,476	06-04-1957	W. M. Hanneman	Pages 1-5
		US- 2,819,105	01-07-1958	Behnke	Pages 1-3
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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Substitute for form 1449/PTO		<b>Complete if Known</b>			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Application Number	10/688,173		
		Filing Date	October 17, 2003		
		First Named Inventor	David Harris		
		Art Unit	3677		
		Examiner Name	Flemming Saether		
Sheet	13	of	42	Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2,901,019	08-25-1959	H. B. Schweppe	Pages 1-5
		US- 2,913,031	11-17-1959	T. L. McKay et al.	Pages 1-8
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Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> Number <sup>5</sup> Kind Code <sup>6</sup> (if known)				

Examiner Signature	Date Considered
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 14 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US- 3,124,408	03-10-1964	L. Oestereich	Pages 1-8
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		US- 3,177,755	04-13-1965	S. S. Kahn	Pages 1-6
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**INFORMATION DISCLOSURE  
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Sheet 15 of 42

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Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		US- 3,199,186	08-10-1965	Simpson	Pages 1-8
		US- 3,200,691	08-17-1965	R. Neuschotz	Pages 1-9
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		US- 3,208,328	09-28-1965	J. L. Myers	Pages 1-3
		US- 3,213,742	10-26-1965	S. S. Kahn	Pages 1-5
		US- 3,213,914	10-26-1965	R. K. F. Baumle et al.	Pages 1-10
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		US- 3,246,556	04-19-1966	H. F. Phipard, Jr.	Pages 1-11
		US-			
		US- 3,248,747	05-03-1966	R. J. Scott	Pages 1-2
		US- 3,249,142	05-03-1966	H. F. Phipard, Jr.	Pages 1-7
		US- 3,253,631	05-31-1966	H. E. Reusser	Pages 1-4
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		US- 3,263,727	08-02-1966	A. B. Herpolsheimer	Pages 1-5
		US- 3,274,752	04-26-1966	R. J. Greenleaf et al.	Pages 1-3
		US- 3,275,055	09-27-1966	C. E. Gutshall	Pages 1-6
		US- 3,279,519	10-18-1966	R. Neuschotz	Pages 1-5
		US- 3,286,579	11-22-1966	L. J. Lovisek	Pages 1-3

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Sheet	16	of	42
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Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		US- 3,295,580	01-03-1967	W. G. Waltermire	Pages 1-4
		US- 3,301,299	01-31-1967	G. W. Starwick	Pages 1-4
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		US- 3,385,340	05-28-1968	E. R. Evans	Pages 1-7
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**FOREIGN PATENT DOCUMENTS**

[illegible]

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 17 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
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		US-3,391,721	07-09-1968	J. Rosan	Pages 1-5
		US-3,398,625	08-27-1968	C. H. Ansingh	Pages 1-4
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**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 18 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		Number Kind Code <sup>2</sup> (if known)			
		US- 3,492,906	02-03-1970	Hauser	Pages 1-3
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		US- 3,500,886	03-17-1970	F. Dvorak	Pages 1-4
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Examiner Initials <sup>a</sup>	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>b</sup>
		Country Code <sup>c</sup> Number <sup>a</sup> Kind Code <sup>d</sup> (if known)				

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/688,173
		Filing Date	October 17, 2003
		First Named Inventor	David Harris
		Art Unit	3677
		Examiner Name	Flemming Saether
Sheet 19 of 42	Attorney Docket Number	11-9540-6520-0000-5	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
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		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
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Examiner Signature	Date Considered
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet **20** of **42****Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US-3,823,526	07-16-1974	Rose	Pages 1-3
		US-3,825,051	07-23-1974	Sigmund	Pages 1-6
		US-3,828,515	08-13-1974	Galgoczy et al.	Pages 1-7
		US-3,830,271	08-20-1974	Soubitaz	Pages 1-5
		US-3,850,215	11-26-1974	Orlomoski	Pages 1-15
		US-3,856,065	12-24-1974	Gehring	Pages 1-4
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		US-3,895,663	07-22-1975	Bachline et al.	Pages 1-8
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		US-3,907,017	09-23-1975	Stanwick	Pages 1-5
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		US-3,926,237	12-16-1975	Enders	Pages 1-9
		US-3,935,785	02-03-1976	Lathom	Pages 1-8

FOREIGN PATENT DOCUMENTS						
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**INFORMATION DISCLOSURE  
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Sheet 21 of 42

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Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		US- 3,942,406	03-09-1976	Egner	Pages 1-9
		US- 3,967,083	06-29-1967	Bould et al.	Pages 1-15
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		US- 4,066,278	01-03-1978	Takagi	Pages 1-6
		US- 4,071,067	01-31-1978	Goldby	Pages 1-8
		US- 4,076,064	02-28-1978	Holmes	Pages 1-5
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		US- 4,100,368	07-11-1978	Thomsen	Pages 1-4
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		US- 4,134,438	01-16-1979	Frieberg et al.	Pages 1-7
		US- 4,150,702	04-24-1979	Holmes	Pages 1-7
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
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Sheet 22 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,218,954	08-26-1980	Morel	Pages 1-6
		US- 4,220,188	09-02-1980	McMurray	Pages 1-7
		US- 4,223,711	09-23-1980	Tabor	Pages 1-6
		US- 4,231,281	11-04-1980	Reinwall, Jr.	Pages 1-4
		US- 4,252,168	02-24-1981	Capuano	Pages 1-10
		US- 4,258,607	03-31-1981	Makewam	Pages 1-4
		US- 4,260,055	04-07-1981	Stencel	Pages 1-13
		US- 4,269,248	05-26-1981	MacLean et al.	Pages 1-5
		US- 4,281,699	08-04-1981	Grube	Pages 1-6
		US- 4,283,091	08-11-1981	Capuano	Pages 1-12
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		US- 4,289,181	09-15-1981	Capuano	Pages 1-8
		US- 4,293,256	10-06-1981	Pamer	Pages 1-13
		US- 4,294,300	10-13-1981	Bouwman	Pages 1-5
		US- 4,310,272	01-12-1982	Rich et al.	Pages 1-8
		US- 4,331,414	05-24-1982	Wheatley, Jr.	Pages 1-5
		US- 4,341,497	07-27-1982	Downey et al.	Pages 1-4
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		US- 4,351,626	09-28-1982	Holmes	Pages 1-7

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		Country Code <sup>4</sup> Number* Kind Code <sup>5</sup> (if known)				

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Substitute for form 1449/PTO		<b>Complete if Known</b>			
		Application Number	10/688,173		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Filing Date	October 17, 2003		
		First Named Inventor	David Harris		
		Art Unit	3677		
		Examiner Name	Flemming Saether		
Sheet	23	of	42	Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
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		US-4,376,605	03-15-1983	Thomsen	Pages 1-4
		US-4,377,361	03-22-1983	Frieberg	Pages 1-5
		US-4,380,414	04-19-1983	Capuano	Pages 1-9
		US-4,431,353	02-14-1984	Capuano	Pages 1-16
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		US-4,488,843	12-18-1984	Achille	Pages 1-6
		US-4,490,082	12-25-1984	Barth	Pages 1-4
		US-4,490,920	01-01-1985	Griset	Pages 1-13
		US-4,498,825	02-12-1985	Pamer et al.	Pages 1-7
		US-4,516,893	05-14-1985	Barth	Pages 1-8
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		US-4,534,023	09-24-1985	Capuano	Pages 1-8
		US-4,538,313	09-03-1985	Frieberg	Pages 1-4
		US-4,544,312	10-01-1985	Stencel	Pages 1-7
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		US-4,611,379	09-16-1986	Heitzman	Pages 1-6
		US-4,621,230	11-04-1986	Crouch et al.	Pages 1-12

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Examiner Signature		Date Considered	
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 24 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		US- 4,621,831	11/11/1986	Takadera et al.	Pages 1-10
		US- 4,627,776	12-09-1986	Pamer et al.	Pages 1-8
		US- 4,637,766	01-20-1987	Milliser	Pages 1-7
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		US- 4,704,058	11-03-1987	Crunwell	Pages 1-8
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		US- 4793,752	12-27-1998	Frieberg	Pages 1-6

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 25 of 42

**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		US- 4,798,507	01-17-1989	Otak	Pages 1-4
		US- 4,808,050	02-28-1989	Landt	Pages 1-7
		US- 4,810,106	03-07-1989	Ohike	Pages 1-7
		US- 4,812,094	03-14-1989	Grube	Pages 1-7
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		US- 5,003,341	03-26-1991	Ohtori	Pages 1-25
		US- 5,011,192	04-30-1991	Campo	Pages 1-7
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		US- 5,054,988	10-08-1991	Shirahwa	Pages 1-13

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Substitute for form 1449/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>		<h3 style="text-align: center;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/688,173</td> </tr> <tr> <td>Filing Date</td> <td>October 17, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>David Harris</td> </tr> <tr> <td>Art Unit</td> <td>3677</td> </tr> <tr> <td>Examiner Name</td> <td>Flemming Saether</td> </tr> <tr> <td>Attorney Docket Number</td> <td>11-9540-6520-0000-5</td> </tr> </table>		Application Number	10/688,173	Filing Date	October 17, 2003	First Named Inventor	David Harris	Art Unit	3677	Examiner Name	Flemming Saether	Attorney Docket Number	11-9540-6520-0000-5
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Attorney Docket Number	11-9540-6520-0000-5														
Sheet	26	of	42												

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		US- 5,061,132	10-29-1991	Cosenza	Pages 1-7
		US- 5,071,301	12-10-1991	Engelhardt et al.	Pages 1-4
		US- 5,074,728	12-24-1991	Hsu	Pages 1-3
		US- 5,080,545	01-14-1992	McKinlay	Pages 1-4
		US- 5,082,409	01-21-1992	Bias	Pages 1-10
		US- 5,088,869	02-18-1992	Greenslade	Pages 1-4
		US- 5,090,855	02-25-1992	Terry	Pages 1-18
		US- 5,094,143	03-10-1992	Anderson, Jr.	Pages 1-15
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		US- 5,211,551	05-18-1993	Uppal et al.	Pages 1-8
		US- 5,219,255	06-15-1993	Hussain	Pages 1-7
		US- 5,228,725	07-20-1993	Aoyagi et al.	Pages 1-6
		US- 5,234,291	08-10-1993	Swemmer	Pages 1-4

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Sheet	27	of	42
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		US- 5,297,854	03-29-1994	Nielson et al.	Pages 1-14
		US- 5,302,069	04-12-1994	Toth et al.	Pages 1-7
		US- 5,306,091	04-26-1994	Zaydel, et al.	Pages 1-7
		US- 5,320,461	06-14-1994	Stanesic	Pages 1-4
		US- 5,324,148	06-28-1994	Notaro	Pages 1-4
		US- 5,333,976	08-02-1994	Dobbrunz	Pages 1-8
		US- 5,340,254	08-23-1994	Hertel et al.	Pages 1-15
		US- 5,353,211	10-04-1994	Merko	Pages 1-10
		US- 5,360,304	11-01-1994	FitzGerald	Pages 1-8
		US- 5,395,195	03-07-1995	Fulmer	Pages 1-9
		US- 5,407,312	04-18-1995	Terrizzi	Pages 1-6
		US- 5,409,338	04-25-1995	McKinlay	Pages 1-6
		US- 5,423,646	06-13-1995	Gagnon	Pages 1-6
		US- 5,449,193	09-12-1995	Rivard et al.	Pages 1-8
		US- 5,449,216	09-12-1995	Giernan, et al.	Pages 1-15
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		US- 5,499,193	09-12-1995	Rivard et al.	Pages 1-8
		US- 5,507,517	4-16-1996	Krawczak	Pages 1-6

[illegible]

**Examiner  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 28 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,533,849	07-09-1996	Burdick	Pages 1-6
		US- 5,551,722	09-03-1996	Schwartz et al.	Pages 1-8
		US- 5,590,992	01-07-1997	Russell	Pages 1-10
		US- 5,597,279	01-28-1997	Thomas	Pages 1-8
		US- 5,599,148	02-04-1997	Hirose	Pages 1-6
		US- 5,622,074	04-22-1997	Cushman	Pages 1-9
		US- 5,626,449	05-06-1997	McKinlay	Pages 1-11
		US- 5,623,584	05-27-1997	Acevedo	Pages 1-8
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		US- 5,649,587	07-22-1997	Plant	Pages 1-6
		US- 5,667,347	09-16-1997	Matthews	Pages 1-3
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		US- 5,672,037	09-30-1997	Iwata	Pages 1-9
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		US- 5,702,445	12-30-1997	Branemark	Pages 1-6
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†*
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Sheet	29	of	42
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**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		US 5,746,560	05-05-1998	Barth et al.	Pages 1-7
		US 5,752,794	05-19-1998	Krawczak	Pages 1-8
		US 5,779,411	07-14-1998	Vasseur et al.	Pages 1-7
		US 5,779,709	07-14-1998	Harris, Jr. et al.	Pages 1-11
		US 5,807,010	09-15-1998	Parker et al.	Pages 1-10
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		US 5,842,749	12-01-1998	DiMarco	Pages 1-10
		US 5,890,859	04-06-1999	Hasnik	Pages 1-6
		US 5,893,694	04-13-1999	Wilusz et al.	Pages 1-4
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		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,007,109	12-28-1999	Schoetz	Pages 1-4
		US- 6,010,169	01-04-2000	Cox et al.	Pages 1-9
		US- 6,023,833	02-15-2000	Jacobsmeier	Pages 1-15
		US- 6,039,408	03-21-2000	Alvarez	Pages 1-11
		US- 6,039,524	03-21-2000	McKinlay	Pages 1-10
		US- 6,053,682	04-25-2000	Krauter	Pages 1-8
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		US- 6,106,077	08-22-2000	Kluge	Pages 1-5
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		US- 6,206,606	03-27-2001	Mita et al.	Pages 1-12
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		US- 6,227,782	05-08-2001	Bowling et al.	Pages 1-26
		US- 6,263,562	07-24-2001	Gosis et al.	Pages 1-10
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		US- 6,336,779	01-08-2002	Jakob et al.	Pages 1-7
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		US- 6,357,953	03-19-2002	Ballantyne	Pages 1-7
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	32	of	42
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<b>Application Number</b>	<b>10/688,173</b>
<b>Filing Date</b>	<b>October 17, 2003</b>
<b>First Named Inventor</b>	<b>David Harris</b>
<b>Art Unit</b>	<b>3677</b>
<b>Examiner Name</b>	<b>Flemming Saether</b>
<b>Attorney Docket Number</b>	<b>11-9540-6520-0000-5</b>

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		US- 6,511,132	01-28-2003	Wright	Pages 1-14
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		US- 6,554,552	04-29-2003	McKintay	Pages 1-8
		US- 6,588,999	07-08-2003	Kubler et al.	Pages 1-18
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		US- 6,749,386	06-15-2004	Harris	Pages 1-10
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		US- 6,843,631	01-18-2005	Winkler	Pages 1-6
		US- 6,860,689	03-01-2005	Attanasio	Pages 1-48
		US- 6,878,069	04-12-2005	Swirn, Jr.	Pages 1-15
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		US- 6,916,144	07-12-2005	Lees	Pages 1-8
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		US- RE24,572	06-28-1859	M. H. Nicolas & L. J. Champagne	Pages 1-2
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		US- 2003/0108403	06-12-2003	Sooyoc	Pages 1-8
		US- 2003/0194294	10-16-2003	Wilson	Pages 1-8
		US- 2004/0167001	08-26-2004	Hagihara et al.	Pages 1-7
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		US- 4,460,300	07-17-1984	Bettini et al.	Pages 1-4
		US- 3,960,047	06-01-1976	Liffick	Pages 1-4
		US- 2,432,531	12-16-1947	G. A. Lyon	Pages 1-4
		US- 4,382,635	05-10-1983	Brown et al.	Pages 1-4
		US- 613,776	11-08-1898	P. D. Plain	Pages 1-3

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†*
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)				
		EP 0930 175 A	07-21-1999	Peugeot	Pages 1-6	✓
		GB 26739	12-08-2004	Dale Marshall	Pages 1-3	
		GB 830 722	03-16-1960	Morse	Pages 1-7	
		GB 507 104	07-06-1939	Allam	Pages 1-4	
		GB 618,388	04-13-1949	Watson	Pages 1-5	
		GB 2 167 516	05-19-1986	Key Manufacturing Inc.	Pages 1-6	

Examiner Signature	Date Considered
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 34 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 712,905	11-04-1902	J. W. Cannon	Pages 1-3
		US- 1,040,215	10-01-1912	L. D. Krner	Pages 1-3
		US- 1,081,631	12-16-1913	C. M. Siever	Pages 1-3
		US- 1,140,974	05-25-1915	J. R. Formby	Pages 1-2
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		US- 1,543,282	06-23-1925	E. B. De Loe	Pages 1-3
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		US- 3,307,893	03-07-1967	E. H. Williams	Pages 1-4
		US- 3,851,690	12-03-1974	Wing et al.	Pages 1-8
		US- 3,942,570	03-09-1976	Bochman, Jr. et al.	Pages 1-10
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		US- 3,800,396	04-02-1974	Puchner	Pages 1-4
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		US- 4,976,576	12-11-1990	Mahaney, Jr. et al.	Pages 1-13
		US- 5,141,374	08-25-1992	Olofsson	Pages 1-7

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Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† <sup>6</sup>
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STATEMENT BY APPLICANT**

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Sheet 35 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		US- 4,824,305	04-25-1989	McCauley	Pages 1-6
		US- 4,887,950	12-19-1989	Sakayori et al.	Pages 1-17
		US- 4,900,206	02-13-1990	Kazino et al.	Pages 1-8
		US- 4,275,285	06-23-1981	Jadach	Pages 1-7
		US- 4,420,848	12-20-1983	Becker	Pages 1-7
		US- 4,669,937	06-02-1987	Feldman	Pages 1-4
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		US- 4,813,835	03-21-1989	Toth	Pages 1-8
		US- 2,954,304	09-27-1960	K. K. K. Kroyer	Pages 1-6
		US- 3,138,407	06-23-1964	J. J. Duggan	Pages 1-5
		US- 3,649,079	03-14-1972	English	Pages 1-5
		US- 3,960,047	06-01-1976	Liffick	Pages 1-4
		US- 4,201,110	05-06-1980	Hanai et al.	Pages 1-4
		US- 4,457,560	07-03-1984	Rowe et al.	Pages 1-8
		US- 4,842,339	06-27-1989	Roulinson	Pages 1-9
		US- 5,163,739	11-17-1992	Stanlake	Pages 1-7
		US- 1,727,590	09-10-1929	T. Ferry	Pages 1-3
		US- 4,460,300	07-17-1984	Bettini et al.	Pages 1-4

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet **36** of **42**

## **Complete If Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
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		US- 4,944,644	07-31-1990	Beil	Page 1-7
		US- 4,557,654	12-10-1985	Masuda et al.	Pages 1-9
		US- 6,305,627	10-23-2001	Stiner et al.	Pages 1-9
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		US- 4,986,712	01-22-1991	Fultz	Pages 1-3
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 37 of 42

### Complete if Known

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		US- 5,688,091	11-18-1997	McKintay	Pages 1-6
		US- 5,730,568	03-24-1998	Lanham et al.	Pages 1-6
		US- 3,356,421	12-05-1967	D. J. Trevarrow, Jr.	Pages 1-3
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		US- 5,181,767	01-26-1993	Hudgins et al.	Pages 1-5
		US- 5,273,384	12-28-1993	Dunbar	Pages 1-4
		US- 5,520,445	05-28-1996	Toth	Pages 1-7
		US- 5,857,818	01-12-1999	Bias, Sr.	Pages 1-5
		US- 6,074,148	06-13-2000	Wilson	Pages 1-3
		US- 4,339,179	07-13-1982	Dany	Pages 1-5
		US- 1,727,590	09-10-1929	T. Ferry	Pages 1-3
		US- 4,460,300	07-17-1984	Bettini et al.	Pages 1-4
		US- 4,944,644	07-31-1990	Bell	Pages 1-7
		US- 4,362,449	12-07-1982	Hinsky	Pages 1-8
		US- 5,857,818	01-12-1999	Bias, Sr.	Pages 1-5
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		US- 4,971,498	11-20-1990	Goforth	Pages 1-10

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Sheet 38 of 42**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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		US- 6,102,488	08-15-2000	Wilson	Pages 1-5
		US- 2,393,323	01-22-1946	D. C. Hungerford et al.	Pages 1-5
		US- 3,520,342	07-14-1970	H. Scheffer	Pages 1-4
		US- 4,019,550	04-26-1977	DeHaftre	Pages 1-8
		US- 2,569,989	10-02-1951	H. R. Harding et al.	Pages 1-3
		US- 7,004,700	02/28/2006	Wilson	Pages 1-7
		US- 4,907,924	03-13-1990	Figini	Pages 1-13
		US- 6,572,127	06-03-2003	Pazdirek	Pages 1-8
		US- 7,005,700	02-28-2006	Wilson	Pages 1-7
		US- 6,891,829	03-28-2006	Brewer, et al.	Pages 1-10
		US- 154,255	08-18-1974	E. Wales	Pages 1-2
		US- 218,425	08-12-1879	F. A. Bradley	Pages 1-2
		US- 443,799	12-30-1890	A. Searls	Pages 1-4
		US- 819,158	05-01-1906	F. A. Neider	Pages 1-2
		US- 1,374,106	04-05-1921	L. H. Perlman	Pages 1-4
		US- 1,381,437	06-14-1921	O. A. Smith	Pages 1-6
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		US- 4,018,133	04-19-1977	Chaivre et al.	Pages 1-4

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Application Number	10/688,173
		Filing Date	October 17, 2003
		First Named Inventor	David Harris
		Art Unit	3677
		Examiner Name	Flemming Saether
Sheet 39 of 42	Attorney Docket Number	11-9540-6520-0000-5	

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		US- 4,169,630	10-02-1979	Wagner	Pages 1-5
		US- 4,201,110	05-06-1980	Hanai et al.	Pages 1-4
		US- 4,583,897	04-22-1986	Brites	Pages 1-4
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		US- 4,576,533	03-18-1986	Chartier	Pages 1-4
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		US- 4,955,773	09-11-1990	Toth	Pages 1-8

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>6</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Application Number	10/688,173
		Filing Date	October 17, 2003
		First Named Inventor	David Harris
		Art Unit	3677
		Examiner Name	Flemming Saether
Sheet <u>40</u> of <u>42</u>	Attorney Docket Number	11-9540-6520-0000-5	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,968,202	11-6-1990	Lanham	Pages 1-8
		US- 4,993,902	02-19-1991	Hellon	Pages 1-5
		US- 5,028,093	07-02-1991	Nason	Pages 1-4
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		US- 5,180,266	01-19-1993	Nolan	Pages 1-5
		US- 5,350,266	09-27-1994	Espey, et al.	Pages 1-4
		US- 5,370,486	12-06-1994	Plummer	Pages 1-19
		US- 5,380,070	01-10-1995	FitzGerald	Pages 1-3
		US- 6,852,181	02-08-2005	Wheeler, Jr.	Pages 1-10
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Sheet	41	of	42
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Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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Date \_\_\_\_\_  
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		Application Number	10/688,173		
		Filing Date	October 17, 2003		
		First Named Inventor	David Harris		
		Art Unit	3677		
		Examiner Name	Flemming Saether		
Sheet	42	of	42	Attorney Docket Number	11-9540-6520-0000-5

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Textron Fastening Systems Torx® Drive System, 2001, Pages 1-8, Textron Fastening Systems	

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Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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		Country Code* Number* Kind Code* (if known)				
		DE 593 758	03-02-1934	Lydia Schubert	Pages 1-3	
		GB 547 634	09-04-1942	Jack Purdus	Pages 1-4	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/688,173
		Filing Date	October 17, 2003
		First Named Inventor	David Harris
		Art Unit	3677
		Examiner Name	Flemming Saether
Sheet 2 of 2	Attorney Docket Number	11-9540-6520-0000-5	

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		Hoffmann, M. P., European Search Report for EP 88 11 5654, October 3, 1989, Page 1, European Patent Office	

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1\	of	2
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**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
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Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

**U. S. PATENT DOCUMENTS**

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		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)				
		JP-A-54-147349	11-17-1979		Pages 1-3	✓
		JP-A-62-176828	08-03-1987		Pages 1-4	✓
		JP-A-61-192915	08-27-1986		Pages 1-4	✓

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		Art Unit	3677		
		Examiner Name	Flemming Saether		
Sheet	2	of	2	Attorney Docket Number	11-9540-6520-0000-5

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		Translation of Office Action, Circa November 1997, Page 1, Japanese Patent Office	
		Translation of the Relevant Portions of JP-U-A-56-148116, which was cited as Reference 1 in the above-referenced Japanese Office Action, Circa November 1997, Page 1	
		Translation of the Relevant Portions of JP-U-A-63-152822, which was cited as Reference 2 in the above-referenced Japanese Office Action, Circa November 1997, Page 1	

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Sheet	1	of	2
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		Country Code <sup>a</sup> Number <sup>a</sup> Kind Code <sup>b</sup> (if known)	MM-DD-YYYY			
		JP 61-286606	12-17-1961	Toth	Pages 1-8	✓
		JP 54-14351	02-02-1979		Pages 1-8	
		JP 61-149606	07-08-1986	Toth	Pages 1-8	✓

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		Examiner, Translation of Notification of Reasons of Rejection, 6/28/1996, Pages 1-2, Japanese Patent Office	
		Examiner, Translation of Notification of Reasons of Rejection, 2/5/1997, Pages 1-2, Japanese Patent Office	
		Examiner, Translation of Notification of Reasons of Rejection, 03-13-1998, Pages 1-2, Japanese Patent Office	

Examiner Signature		Date Considered	
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Sheet	2	of	2
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<b>Application Number</b>	10/688,173
<b>Filing Date</b>	October 17, 2003
<b>First Named Inventor</b>	David Harris
<b>Art Unit</b>	3677
<b>Examiner Name</b>	Flemming Saether
<b>Attorney Docket Number</b>	11-9540-6520-0000-5

## NON PATENT LITERATURE DOCUMENTS

[illegible]

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 3,585,900	06-22-1971	Chaivra	Pages 1-4
		US- 5,772,377	06-30-1998	Bydalek	Pages 1-5
		US- 6,036,420	03-14-2000	Somers et al	Pages 1-4
		US-			
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		Country Code* Number* Kind Code* (if known)				
		EP 1 248 004 A2	10-09-2002	Industrial and Automotive	Pages 1-10	
		JP-2003-247519	05-09-2003	Yanmar Co Ltd.	Pages 1-6	✓

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11-9540-6520-0000-5

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Sheet	1	of	1	Attorney Docket Number	11-9540-6520-0000-5

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		JEFFREY ANDREW SHARP, Notice of References Cited, February 14, 2006, Page1, Unites States Patent and Trademark Office	
		NorthWest Short Line -- "Bits of Knowledge for Sharing, Page 1	

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(Use as many sheets as necessary)

Sheet	1	of	2
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Application Number	10/688,173
Filing Date	October 17, 2003
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		Country Code* Number* Kind Code* (if known)				
		FR 2 457 406 A	12-19-1980	Essilor Intl. CIE GLE	Pages 1-12	✓

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		C. MARTIN, Supplementary European Search Report, February 18, 2005, Pages 1-3, European Patent Office	

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Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

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Sheet	2	of	2		

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Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

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		Country Code* Number* Kind Code* (if known)				
		DE 79 16 057 U	09-13-1979	Thiel, Horst	Pages 1-7	
		DE 33 35 723 A	04-11-1985	Rodolid Thiel GmbH	Pages 1-10	✓
		DE 87 15 472 U	02-04-1988	Bergisch Achsenfabrik Fr.	Pages 1-10	

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		EP 0 265 132 A	04-27-1988	Steelpress Supplies Ltd.	Pages 1-9	
		CH 374 858 A	01-31-1964	Nienburger Metallwarenfab	Pages 1-4	

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		Martin, C., European Search Report for Application No. EP 99102819, June 1, 1999, Pages 1-2, European Patent Office	

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	1	of	2
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**Complete if Known**

Application Number	10/688,173
Filing Date	October 17, 2003
First Named Inventor	David Harris
Art Unit	3677
Examiner Name	Flemming Saether
Attorney Docket Number	11-9540-6520-0000-5

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
		Country Code* Number * Kind Code* (if known)				
		GB 2 176 859 A	01-07-1987	Key International Manufa	Pages 1-5	
		DE 44 39 567 A	06-22-1995	RADOLID Thiel GmbH	Pages 1-6	
		FR 1 261 528 A	05-19-1961	Hennequin Maurice	Pages 1-2	
		DE 41 05 741 A	09-03-1992	Daimler Benz AG	Pages 1-6	

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(Use as many sheets as necessary)

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[illegible]**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)				
		DE 199 56 287 A1	05-31-2001	August Friedberg GmbH	Pages 1-8	✓
		DE 298 15 492 U1	10-29-1998	Quo Jun Feng	Pages 1-10	

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>			
		Application Number	10/688,173		
		Filing Date	October 17, 2003		
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		Art Unit	3677		
		Examiner Name	Flemming Saether		
Sheet	2	of	2	Attorney Docket Number	11-9540-6520-0000-5

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		C.J. HUUSOM, Communication pursuant to Article 96(2) EPC, February 12, 2004, Pages 1-3, European Patent Office	

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